# EXHIBIT K



PRESENTATION TO THE CONFLICTS COMMITTEE OF THE BOARD OF DIRECTORS OF HOLLY LOGISTIC SERVICES, L.L.C.

August 15, 2023

CONFIDENTIAL

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### I. TRANSACTION SUMMARY

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# **Summary of Transaction**

|               | Transaction Summary  |            |
|---------------|--|------------|
| Overview      | ■ HF Sinclair Corporation ("DINO") to acquire all the publicly held common units representing limited partner interests in Holly Energy Partners, L.P. ("HEP") not already owned by DINO and its affiliates (the "Unaffiliated Units") (such unitholders the "Unaffiliated Unitholders") for a combination of DINO common stock and cash (the "Transaction")   | 0          |
| Consideration | <ul> <li>Each Unaffiliated Unit will be converted into:</li> <li>0.3150 newly issued shares of DINO common stock</li> <li>\$4.00 of cash</li> <li>Equates to 82% stock / 18% cash</li> </ul>   | Im<br>Valu |
| Financing     | <ul> <li>Expected to be funded with DINO's existing sources of liquidity</li> <li>Undrawn \$1.65bn revolver</li> <li>Balance sheet cash: \$1.2bn (as of 6/30/23)</li> <li>Credit Rating: Baa3 / BBB-</li> <li>No financing condition</li> </ul>  | Tr         |
| Structure     | <ul> <li>HEP would merge with and into a newly-formed wholly-owned<br/>subsidiary of DINO ("Merger Sub"), with HEP surviving the merger</li> </ul>   |            |
| Approvals     | <ul> <li>Affirmative vote of a majority of votes cast by DINO stockholders (stock issuance to 5% holder)</li> <li>Sinclair Family owns 14%</li> <li>Affirmative vote of a majority of the HEP common units outstanding</li> <li>DINO has agreed to vote its 47% interest in favor of the Transaction</li> <li>Sinclair Family owns another 17%</li> <li>Special Approval by the HEP Conflicts Committee</li> <li>Customary closing conditions</li> </ul> |            |
| Other         | HEP unitholders to continue to receive regular quarterly distributions consistent with past practice, not to exceed \$0.35/unit per quarter  |            |

| Transaction at a Glance        |   |  |  |  |  |  |  |  |  |
|--------------------------------|---|--|--|--|--|--|--|--|--|
| HEP<br>Ownership               | <ul> <li>DINO: 47%</li> <li>Unaffiliated Unitholders: 53%</li> <li>Sinclair Family: 17% (included in Unaffiliated Unitholders)</li> </ul>         |  |  |  |  |  |  |  |  |
| Implied HEP<br>Value (\$/Unit) | <ul> <li>DINO Share Price: \$57.95</li> <li>Exchange Ratio ("XR"): 0.3150x</li> <li>Cash: \$4.00</li> <li>Total Implied Value: \$22.25</li> </ul> |  |  |  |  |  |  |  |  |
| Transaction<br>Size            | • \$1.5bn   |  |  |  |  |  |  |  |  |
| Implied<br>Premiums            | <ul> <li>Unaffected Spot: 40%</li> <li>Unaffected 30-day VWAP: 30%</li> <li>Current: 3%</li> <li>VWAP Since Unaffected: 18%</li> </ul>            |  |  |  |  |  |  |  |  |



Note: Market data as of August 14, 2023. Source: Management guidance, FactSet, public disclosure.

# Illustrative Premiums and Valuation Benchmarking

|  | Illustrative Premiums |  | Illustrative Valuation Benchmarking  |
|--|-----------------------|--|--|
| Time Period                            | HEP Unit Price        | Transaction Consideration<br>(\$22.25) vs. Reference Period <sup>(1)</sup> | TEV / 2023E EBITDA   |
| Unaffected Price<br>(5/3/23)           | \$15.92               | +40%   | 9.4x 9.2x 8.4x - 8.0x 8.4y   |
| Closing Price<br>(8/14/23)             | \$21.55               | +3%  | HEP@ DKL NS PAA  |
| Unaffected<br>10-Day VWAP              | \$16.73               | +33%   | Transaction  2023E DCF Yield   |
| Unaffected<br>20-Day VWAP              | \$16.93               | +31%   | 11.8% 15.5%  |
| Unaffected<br>30-Day VWAP              | \$17.10               | +30%   | HEP @ DKL NS PAA   |
| Unaffected<br>LTM VWAP                 | \$17.77               | +25%   | Transaction  2023E DPU Yield   |
| Unaffected<br>52-Week High<br>(6/6/22) | \$20.00               | +11%   | $6.\overline{3\%} = -\frac{10.2\%}{10.2\%} = \frac{10.4\%}{7.0\%} = -\frac{10.2\%}{7.0\%}$ |
| Current 52-Week High<br>(8/11/23)      | \$21.74               | +2%  |  |
| VWAP Since<br>Unaffected               | \$18.85               | +18%   | HEP @ DKL NS PAA Transaction  Peer Median  |

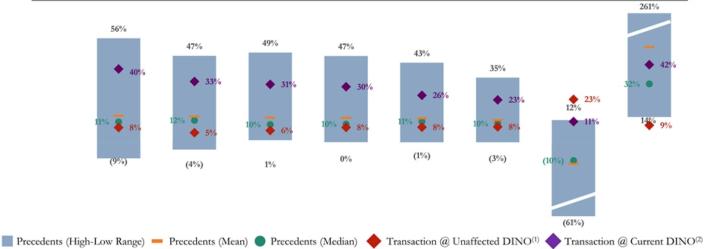
Note: Market data as of August 14, 2023.
(1) Based on current DINO share price.
Source: Management guidance, Wall Street research, FactSet.



### Comparison of the Transaction to Precedent Transaction Premiums

|                      | Trading Metrics and Implied Transaction Value vs. Unaffected HEP Metrics |             |             |             |             |             |            |           |  |  |  |  |  |  |
|----------------------|--|-------------|-------------|-------------|-------------|-------------|------------|-----------|--|--|--|--|--|--|
| Reference Metric:    | T-1  | 10-Day VWAP | 20-Day VWAP | 30-Day VWAP | 60-Day VWAP | 90-Day VWAP | 52-Wk High | 52-Wk Low |  |  |  |  |  |  |
| HEP Unit Price:      | \$15.92  | \$16.73     | \$16.93     | \$17.10     | \$17.73     | \$18.09     | \$20.00    | \$15.66   |  |  |  |  |  |  |
| Stock Consideration: | \$13.20  | \$13.61     | \$14.02     | \$14.49     | \$15.19     | \$15.62     | \$20.67    | \$13.11   |  |  |  |  |  |  |
| Total Consideration: | \$17.20  | \$17.61     | \$18.02     | \$18.49     | \$19.19     | \$19.62     | \$24.67    | \$17.11   |  |  |  |  |  |  |
| Implied Premium:     | 8%   | 5%          | 6%          | 8%          | 8%          | 8%          | 23%        | 9%        |  |  |  |  |  |  |
| Stock Consideration: |  |             |             | \$18        | 1.25        |             |            |           |  |  |  |  |  |  |
| Total Consideration: |  |             |             | \$22        | 2.25        |             |            |           |  |  |  |  |  |  |
| Implied Premium:     | 40%  | 33%         | 31%         | 30%         | 26%         | 23%         | 11%        | 42%       |  |  |  |  |  |  |

Transaction Implied Premium/(Discount) vs. MLP Buy-In Precedent Transaction Premiums



Note: Market data as of August 14, 2023.
(1) Calculated assuming unaffected DINO share price metric and \$4,00 of eash consideration.
(2) Calculated assuming current DINO share price of \$57.95 and \$4.00 of eash consideration.
Source: Public disclosure, Wall Street research, FuetSet.

#### Intrepid's Due Diligence Process

Fairness Opinion Requested: Intrepid Partners, LLC ("Intrepid", "us", "our" and "we") has been asked by the conflicts committee (the "Committee") of the board of directors of Holly Logistic Services, L.L.C. (the "General Partner"), the ultimate general partner of HEP, whether, in Intrepid's opinion, as of the date hereof, the Consideration to be paid in the Transaction is fair, from a financial point of view, to the Unaffiliated Unitholders.

#### In connection with our Opinion, we have, among other due diligence:

- Reviewed a draft of the Merger Agreement (draft dated August [14], 2023);
- Reviewed the Partnership's Second Amended and Restated Agreement of Limited Partnership, dated as of October 31, 2017 (the "Partnership Agreement");
- iii. Reviewed certain presentations to the Committee from the management of the General Partner and DINO;
- iv. Reviewed certain publicly available information relating to HEP and DINO that we deemed relevant, including each of HEP's and DINO's Annual Reports on Form 10-K for the fiscal year ended December 31, 2022, Quarterly Reports on Form 10-Q for the three months ended March 31, 2023 and June 30, 2023, and certain Current Reports on Form 8-K, in each case as filed with or furnished to the U.S. Securities and Exchange Commission:
- Reviewed HEP's and DINO's business plan with management of the General Partner and DINO, including, but not limited to, a detailed review
  of business segments, certain material growth projects and commercial contracts and legal, environmental, regulatory and other matters;
- vi. Discussed the distribution policy for HEP and the dividend policy for DINO with the management of the General Partner and DINO;
- vii. Reviewed certain recent corporate announcements made by HEP and DINO;
- Reviewed certain non-public projected financial data and related assumptions of each of HEP and DINO, as prepared and furnished to us by management of the General Partner and DINO;
- ix. Discussed past and current operations and operational projections of each of HEP and DINO with management of the General Partner and DINO, including their views on the risks and uncertainties in achieving the projections set forth in the forecasts provided;
- x. Discussed the strategic rationale for, and potential benefits of, the Transaction with management of the General Partner and DINO;
- xi. Performed discounted cash flow analyses based on forecasts and other data provided by management of the General Partner and DINO;
- xii. Reviewed and analyzed publicly available historical and current financial information, debt trading data, unit and stock price data and broker research estimates with respect to certain public companies with operations and assets that we considered comparable to each of HEP and DINO:
- xiii. Reviewed the financial metrics of certain historical transactions that we deemed relevant and compared such financial metrics to those implied by the Transaction; and
- xiv. Conducted such other studies and investigations, performed such other analyses and examinations, reviewed such other information and considered such other factors that we deemed appropriate for purposes of providing our opinion.



# II. HEP VALUATION DETAIL



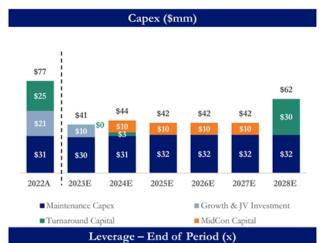
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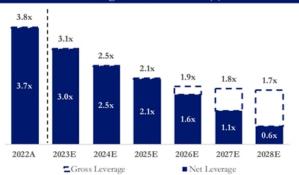
#### HEP | Summary of Management's Financial Projections

~80% of HEP revenue during the forecast period is from DINO











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Source: Management guidance, public disclosure.

# HEP | Summary of Valuation Methodologies Used

| Methodology   | Description / Key Metrics   |
|---|---|
| Historical Market<br>Valuations and Wall<br>Street Research<br>(For Reference Only) | <ul> <li>Analyzed historical market trading performance and valuation</li> <li>Reviewed research analyst price targets included in equity research from four investment banks</li> </ul>  |
| Comparable Public<br>Company Trading<br>Analysis                                    | <ul> <li>Valuation based on trading metrics of selected peers:         <ul> <li>Liquids Transportation and Storage ("<u>LT&amp;S</u>") Peers: DKL, NS and PAA</li> <li>Small Cap. MLP Peers: CAPL, GEL, and GLP</li> </ul> </li> <li>Metrics included: (i) TEV/EBITDA, (ii) LP Distributable Cash Flow Yield and (iii) LP Distribution Yield</li> <li>Metrics (i) and (ii) evaluated on a 2023E and 2024E basis; metric (iii) evaluated on a 2023E basis</li> </ul>   |
| Discounted Cash Flow<br>Analysis  | <ul> <li>Valuation based on the present value of future free cash flows ("FCF") expected to be generated by HEP and an assumed terminal value (calculated by applying a range of terminal multiples to terminal year EBITDA)</li> <li>Evaluated on an unlevered FCF basis</li> <li>Ranges of terminal multiples based on public companies operating with similar asset profiles</li> <li>Discount rate range reflective of HEP's weighted average cost of capital ("WACC")</li> <li>HEP WACC implied by capital asset pricing model ("CAPM") and an analysis of public companies operating with similar asset profiles</li> </ul> |
| Distribution Discount<br>Model ("DDM")  | <ul> <li>Valuation based on the present value of future expected distributions paid by HEP and an assumed terminal value (calculated by applying a range of distribution yields to the terminal year distribution)</li> <li>Ranges of terminal distribution yields based on trading yields of public companies operating with similar asset profiles</li> <li>Discount rate range reflective of HEP's cost of equity capital ("Ke")</li> <li>HEP Ke implied by CAPM and an analysis of public companies operating with similar asset profiles</li> </ul>  |
| Precedent<br>Transactions   | <ul> <li>Valuation based on metrics for comparable MLP buy-in transactions</li> <li>Metrics include: (i) LP Distributable Cash Flow Yield and (ii) LP Distribution Yield</li> <li>Evaluated on a FY+1 basis</li> </ul>  |
| Precedent Premiums Paid   | Premiums paid analysis based on comparable MLP buy-in transactions  |
|   | INTREPID 9  |

# HEP | Preliminary Valuation Analysis

|                    | Methodology                       | Metric                       | Reference Range                                       | Implied Unit Price (\$)(1)                                  |
|--------------------|-----------------------------------|------------------------------|---|---|
| Only               | Trading Range                     |                              | eek Trading Range<br>- High (6/6/22)                  | \$15.66 \$20,00 Unaffected: \$15.92                         |
| For Reference Only | Wall Street                       |                              | rice Target Range <sup>(3)</sup><br>dian – High)      | \$18.00 \$23.00 \$23.00 Transaction: \$22.25 <sup>(2)</sup> |
| For F              | Research                          |                              | nit Price Target Range <sup>(3)</sup><br>dian – High) | \$17.00   |
|                    | Discounted<br>Cash Flow           | PV of Unlevered FCF          | WACC: 10.5% – 8.5%<br>Term. Mult.: 7.00x – 8.50x      | \$19.81   |
|                    | Distribution<br>Discount Model    | PV of LP DPU                 | Ke: 13.25% – 9.00%<br>Term. Yield: 9.25% – 7.25%      | \$13.20 \$18.15   |
|                    | Trading<br>Comparables            | Range of Metrics             | Various <sup>(4)</sup>                                | \$15.32   |
|                    | Precedent<br>Transactions         | Range of Metrics             | Various <sup>(4)</sup>                                | \$18.11   |
|                    | Precedent<br>Premiums Paid        | Unaffected Close:<br>\$15.92 | 10% – 25%   | \$17.51 \$19.90   |
|                    | Note: Market data as of August 1- | 1, 2023.                     |   | \$5 \$10 \$15 \$20 \$25 \$30 \$35                           |



Note: Market data as of August 14, 2023.

(1) Based on \$1,498mm of net debt as of June 30, 2023.

(2) Based on current DINO share price and 0.3150x exchange ratio plus \$4.00 cash consideration.

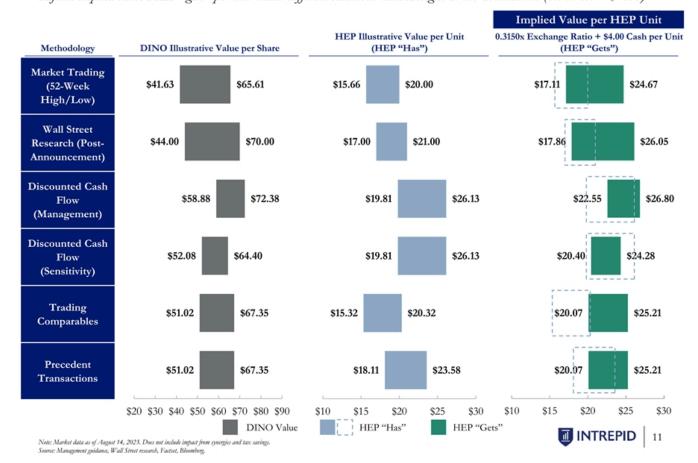
(3) Formard target price.

(4) Reflect severage low and average high implied unit price.

Source: Management guidance, Wall Street research, Bloomberg, FactSet.

#### Illustrative "Has / Gets" Analysis

Reflects implied value HEP "gets" per unit under different valuation methodologies at the Transaction (0.3150x + \$4.00)



### **HEP Unit Price Performance & Trading Statistics**



| Unaffected Historical Trading Stats |                        |              |                |  |  |  |  |  |  |  |
|-------------------------------------|------------------------|--------------|----------------|--|--|--|--|--|--|--|
|                                     | VWAP                   | ADTV<br>(mm) | ADTV<br>(\$mm) |  |  |  |  |  |  |  |
| Unaffected<br>(5/3/23)              | \$15.92 <sup>(1)</sup> | 0.1          | \$1.4          |  |  |  |  |  |  |  |
| Unaffected<br>10-Day                | \$16.73                | 0.1          | \$1.8          |  |  |  |  |  |  |  |
| Unaffected<br>20-Day                | \$16.93                | 0.1          | \$1.5          |  |  |  |  |  |  |  |
| Unaffected<br>30-Day                | \$17.10                | 0.1          | \$1.5          |  |  |  |  |  |  |  |
| Unaffected<br>60-Day                | \$17.73                | 0.1          | \$2.0          |  |  |  |  |  |  |  |
| Unaffected<br>90-Day                | \$18.09                | 0.1          | \$2.1          |  |  |  |  |  |  |  |
| Unaffected<br>180-Day               | \$18.03                | 0.2          | \$2.8          |  |  |  |  |  |  |  |
| Unaffected<br>1-Year                | \$17.77                | 0.2          | \$2.9          |  |  |  |  |  |  |  |

Note: Market data as of August 14, 2023. (1) Reflects closing price. Source: FactSet, public disclosure.



# HEP | Discounted Cash Flow Analysis

|   |         |       | Proj  | ected Forecast P | eriod |       |          |
|---|---------|-------|-------|------------------|-------|-------|----------|
| (Smm, unless otherwise noted)                     | 2H2023E | 2024E | 2025E | 2026E            | 2027E | 2028E | Terminal |
| Adj. EBITDA                                       | \$249   | \$477 | \$474 | \$480            | \$497 | \$511 | \$511    |
| (-) Maintenance Capex                             | (21)    | (31)  | (32)  | (32)             | (32)  | (32)  | (31)     |
| (-) Turnaround Expense                            | -       | (3)   |       |                  |       | (30)  | (8)      |
| (-) MidCon Capital                                |         | (10)  | (10)  | (10)             | (10)  |       | -        |
| (-) Growth Capex                                  | (3)     |       |       |                  | 1     |       | -        |
| (+/-) Changes in Net Working Capital              | (15)    | 6     | (1)   | (2)              | (2)   | (2)   |          |
| (+/-) Other (1)                                   |         | 20    | 20    | 20               | 20    | 20    | 20       |
| Unlevered Free Cash Flow ("UFCF")                 | \$222   | \$459 | \$451 | \$457            | \$474 | \$468 | \$491    |
| Discounted Unlevered Free Cash Flows (9.50% WACC) | \$217   | \$419 | \$376 | \$348            | \$329 | \$297 |          |

| Present Value of Unlev. FCF (9.50% WACC)     | \$1,986 |
|--|---------|
| Terminal Adj. EBITDA                         | \$511   |
| (x) Terminal Multiple                        | 7.75x   |
| Terminal Value (Undiscounted)                | \$3,960 |
| Present Value of Terminal Value (9.50% WACC) | \$2,403 |
| Memo: % of Total TEV                         | 54.8%   |
| Memo: Implied Perpetuity Growth Rate         | (3.1%)  |
| Implied TEV                                  | \$4,389 |
| (-) Debt                                     | (1,506) |
| (+) Cash                                     | 8       |
| Implied Equity Value                         | \$2,891 |
| (†) Total Units Outstanding (mm)             | 126.6   |
| Implied Unit Price                           | \$22.84 |

|                                       | Sensitivity Analysis |         |         |         |         |   |         |         |         |         |         |            |         |                                |         |         |         |        |        |        |        |        |
|---------------------------------------|----------------------|---------|---------|---------|---------|---|---------|---------|---------|---------|---------|------------|---------|--------------------------------|---------|---------|---------|--------|--------|--------|--------|--------|
| Smm, unless per unit data Implied TEV |                      |         |         |         |         | Implied Equity Value Implied Unit Price |         |         |         |         |         |            | In      | Implied Perpetuity Growth Rate |         |         |         |        |        |        |        |        |
|                                       |                      | PV of   |         |         | 11,-11- | 1, 1, 1, 1                              |         | 1,      |         |         | Termin  | nal Adj. E | BITDA M | ultiple                        |         |         |         |        |        |        |        |        |
|                                       |                      | UFCF    | 7.00x   | 7.38x   | 7.75x   | 8.13x                                   | 8.50x   | 7.00x   | 7.38x   | 7.75x   | 8.13x   | 8.50x      | 7.00x   | 7.38x                          | 7.75x   | 8.13x   | 8.50x   | 7.00x  | 7.38x  | 7.75x  | 8.13x  | 8.50x  |
|                                       | 10.50%               | \$1,941 | \$4,006 | \$4,116 | \$4,227 | \$4,337                                 | \$4,448 | \$2,507 | \$2,618 | \$2,729 | \$2,839 | \$2,950    | \$19.81 | \$20.68                        | \$21.55 | \$22.43 | \$23.30 | (3.4%) | (2.8%) | (2.2%) | (1.7%) | (1.2%) |
|                                       | 10.00%               | 1,963   | 4,080   | 4,194   | 4,307   | 4,420                                   | 4,534   | 2,582   | 2,695   | 2,809   | 2,922   | 3,036      | 20.40   | 21.29                          | 22.19   | 23.08   | 23.98   | (3.9%) | (3.2%) | (2.7%) | (2.1%) | (1.7%) |
| WACC                                  | 9.50%                | 1,986   | 4,157   | 4,273   | 4,389   | 4,506                                   | 4,622   | 2,659   | 2,775   | 2,891   | 3,008   | 3,124      | 21.00   | 21.92                          | 22.84   | 23.76   | 24.68   | (4.3%) | (3.6%) | (3.1%) | (2.6%) | (2.1%) |
|                                       | 9.00%                | 2,009   | 4,236   | 4,355   | 4,474   | 4,593                                   | 4,713   | 2,738   | 2,857   | 2,976   | 3,095   | 3,215      | 21.62   | 22.57                          | 23.51   | 24.45   | 25.39   | (4.7%) | (4.1%) | (3.5%) | (3.0%) | (2.5%) |
|                                       | 8.50%                | 2,033   | 4,317   | 4,439   | 4,561   | 4,684                                   | 4,806   | 2,818   | 2,941   | 3,063   | 3,185   | 3,308      | 22.26   | 23.23                          | 24.20   | 25.16   | 26.13   | (5.1%) | (4.5%) | (3.9%) | (3.4%) | (2.9%) |

Note: Discounted eash flow analysis based on eash flows discounted to June 30, 2023. Assumes mid-year discounting convention.

(1) Includes tariff, adjustments to open, taxes, stock-based compensation, reimbursables and other eash adjustments.

Source: Management guidance.



# HEP | Distribution Discount Model

|                                    | Projected Forecast Period |        |        |        |        |        |          |  |  |  |
|------------------------------------|---------------------------|--------|--------|--------|--------|--------|----------|--|--|--|
| (Smm, unless otherwise noted)      | 2H2023E                   | 2024E  | 2025E  | 2026E  | 2027E  | 2028E  | Terminal |  |  |  |
| Total LP Distributable Cash Flow   | \$180                     | \$349  | \$360  | \$378  | \$400  | \$398  |          |  |  |  |
| (/) Average Units Outstanding (mm) | 126.6                     | 126.6  | 126.6  | 126.6  | 126.6  | 126.6  |          |  |  |  |
| LP DCF / Unit ("LP DCFPU")         | \$1.42                    | \$2.76 | \$2.85 | \$2.98 | \$3.16 | \$3.15 |          |  |  |  |
| LP Distribution / Unit ("LP DPU")  | \$0.70                    | \$1.40 | \$1.40 | \$1.40 | \$1.40 | \$1.40 | \$1.40   |  |  |  |
| Memo: Implied Coverage (x)         | 2.0x                      | 2.0x   | 2.0x   | 2.1x   | 2.3x   | 2.2x   |          |  |  |  |
| Discounted LP DPU (11.125% Ke)     | \$0.68                    | \$1.26 | \$1.13 | \$1.02 | \$0.92 | \$0.83 |          |  |  |  |

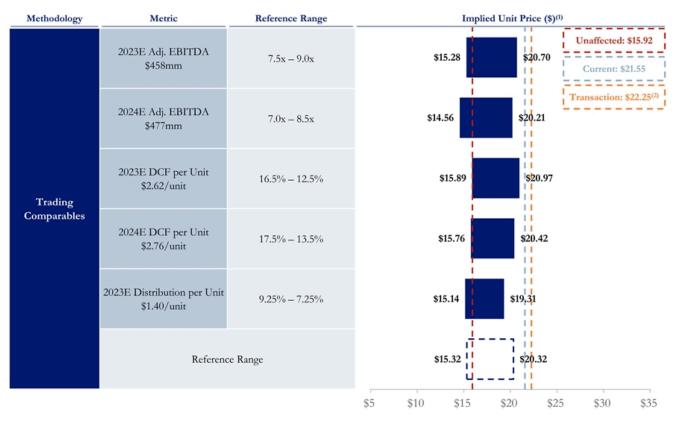
| Present Value of LP DPU (11.125% Ke)         | \$5.84  |
|--|---------|
| Terminal LP DPU                              | \$1.40  |
| (/) Terminal Yield                           | 8.3%    |
| Terminal Value (Undiscounted)                | \$16.97 |
| Present Value of Terminal Value (11.125% Ke) | \$9.50  |
| Memo: % of Total                             | 61.9%   |
| Implied Unit Price                           | \$15.34 |

|            | Sensitivity Analysis |        |        |   |        |        |        |          |         |         |         |         |  |  |  |  |
|------------|----------------------|--------|--------|---|--------|--------|--------|----------|---------|---------|---------|---------|--|--|--|--|
| \$/unit, u | mless otherwise n    | roted  | 1.00   | PV of Terminal Value Implied Unit Price |        |        |        |          |         |         |         |         |  |  |  |  |
|            |                      | PV of  |        |   |        |        | Termin | al Yield |         |         |         |         |  |  |  |  |
|            |                      | DPU    | 9.25%  | 8.75%                                   | 8.25%  | 7.75%  | 7.25%  | 9.25%    | 8.75%   | 8.25%   | 7.75%   | 7.25%   |  |  |  |  |
| of Equity  | 13.250%              | \$5.57 | \$7.63 | \$8.07                                  | \$8.56 | \$9.11 | \$9.74 | \$13.20  | \$13.64 | \$14.13 | \$14.68 | \$15.31 |  |  |  |  |
|            | 12.188%              | 5.70   | 8.04   | 8.50                                    | 9.01   | 9.59   | 10.26  | 13.74    | 14.20   | 14.72   | 15.30   | 15.96   |  |  |  |  |
|            | 11.125%              | 5.84   | 8.47   | 8.96                                    | 9.50   | 10.11  | 10.81  | 14.31    | 14.79   | 15.34   | 15.95   | 16.65   |  |  |  |  |
| Cost       | 10.063%              | 5.98   | 8.93   | 9.44                                    | 10.01  | 10.66  | 11.39  | 14.91    | 15.42   | 15.99   | 16.64   | 17.38   |  |  |  |  |
| _          | 9.000%               | 6.13   | 9.42   | 9.96                                    | 10.56  | 11.24  | 12.02  | 15.55    | 16.09   | 16.69   | 17.37   | 18.15   |  |  |  |  |

Note: Discounted cash flow analysis based on distributions discounted to June 30, 2023. Assumes mid-year discounting convention Source: Management guidance.



#### HEP | Preliminary Illustrative Valuation Analysis - Trading Comparables



Note: Market data as of August 14, 2023.

routeres and us of 9-1800 (19-202). Based on \$1,498mm of net debt and 126.6mm units outstanding as of June 30, 2023. Based on current DINO sharp price and 0.3150s; exchange ratio plus \$4.00 cash consideration. : Management guidance, Wall Struet research, FactSet.

# HEP | Comparable Public Company Trading Analysis

|                   |                                     | Unit                      | Market             |        | TEV/E | BITDA | LP DC | F Yield | Dist. | Yield | LP Dist. | Coverage | Lev. (LT? | M EBITDA) | <sup>3)</sup> '23E - '25 | E CAGR | 5) Trading Liq.      |
|-------------------|-------------------------------------|---------------------------|--------------------|--------|-------|-------|-------|---------|-------|-------|----------|----------|-----------|-----------|--------------------------|--------|----------------------|
|                   | Company                             | Price                     | Cap <sup>(1)</sup> | TEV(2) | 2023E | 2024E | 2023E | 2024E   | LQA   | 2023E | 2023E    | 2024E    | Debt      | Adj. Debt | <sup>0</sup> EBITDA      | Distr. | 30-day ADTV          |
| s                 | Plains All American                 | \$15.29                   | \$10.7             | \$20.5 | 8.0x  | 7.8x  | 15.5% | 17.2%   | 7.0%  | 7.0%  | 2.2x     | 2.1x     | 3.1x      | 4.2x      | 1.2%                     | 14.1%  | \$49.5               |
| LT&S              | NuStar Energy                       | 15.37                     | 1.9                | 6.1    | 8.4x  | 8.1x  | 18.3% | 21.0%   | 10.4% | 10.4% | 1.8x     | 2.0x     | 4.1x      | 5.1x      | 2.2%                     | 0.2%   | 7.3                  |
| Н                 | Delek Logistics Partners            | 40.62                     | 1.8                | 3.5    | 9.2x  | 8.7x  | 14.0% | 14.8%   | 10.2% | 10.2% | 1.4x     | 1.4x     | 4.6x      | 4.6x      | 5.5%                     | 3.4%   | 5.5                  |
| de                | Genesis Energy                      | 9.39                      | 1.2                | 5.9    | 8.0x  | 7.7x  | 24.0% | 23.4%   | 6.4%  | 6.4%  | 3.8x     | 3.7x     | 5.1x      | 6.3x      | 7.3%                     | 5.3%   | 5.9                  |
| Small Cap<br>MLPs | Global Partners                     | 32.31                     | 1.1                | 2.2    | 6.4x  | 6.2x  | 16.6% | 16.4%   | 8.4%  | 8.3%  | 1.8x     | 1.7x     | 2.2x      | 2.6x      | 3.2%                     | 3.5%   | 2.3                  |
| Sm                | CrossAmerica Partners               | 19.86                     | 0.8                | 1.5    | 10.1x | 9.5x  | 13.7% | 14.5%   | 10.6% | 10.6% | 1.3x     | 1.4x     | 4.3x      | 4.4x      | 6.2%                     | 1 1    | 0.8                  |
|                   | Mean - All (6 Companies)            |                           |                    |        | 8.3x  | 8.0x  | 17.0% | 17.9%   | 8.8%  | 8.8%  | 2.0x     | 2.0x     | 3.9x      | 4.5x      | 4.3%                     | 4.4%   | \$11.9               |
|                   | Median - All (6 Companies)          |                           |                    |        | 8.2x  | 8.0x  | 16.1% | 16.8%   | 9.3%  | 9.3%  | 1.8x     | 1.9x     | 4.2x      | 4.5x      | 4.3%                     | 3.5%   | \$5.7                |
|                   | Mean - LT&S (3 Companies)           | Mean - LT&S (3 Companies) |                    |        |       |       |       |         | 9.2%  | 9.2%  | 1.8x     | 1.8x     | 3.9x      | 4.6x      | 3.0%                     | 5.9%   | \$20.8               |
|                   | Median - LT&S (3 Companies)         |                           |                    |        | 8.4x  | 8.1x  | 15.5% | 17.2%   | 10.2% | 10.2% | 1.8x     | 2.0x     | 4.1x      | 4.6x      | 2.2%                     | 3.4%   | \$7.3                |
|                   | Mean - Small Cap. MLPs (3 Comp      | oanies)                   |                    |        | 8.2x  | 7.8x  | 18.1% | 18.1%   | 8.4%  | 8.4%  | 2.3x     | 2.2x     | 3.9x      | 4.4x      | 5.5%                     | 2.9%   | \$3.0                |
|                   | Median - Small Cap. MLPs (3 Cor     | mpanies)                  |                    |        | 8.0x  | 7.7x  | 16.6% | 16.4%   | 8.4%  | 8.3%  | 1.8x     | 1.7x     | 4.3x      | 4.4x      | 6.2%                     | 3.5%   | \$2.3                |
| jį.               | Holly Energy Partners (Transaction) | \$22.25                   | \$2.8              | \$4.3  | 9.4x  | 9.0x  | 11.8% | 12.4%   | 6.3%  | 6.3%  | 1.9x     | 2.0x     | 3.4x      | 3.4x      | 1.7%                     | -      | \$1.5 <sup>(6)</sup> |
| Mgmt.             | Holly Energy Partners (Current)     | \$21.55                   | \$2.7              | \$4.2  | 9.2x  | 8.9x  | 12.2% | 12.8%   | 6.5%  | 6.5%  | 1.9x     | 2.0x     | 3.4x      | 3.4x      | 1.7%                     | -      | \$1.5(6)             |
| snsu              | Holly Energy Partners (Transaction) | \$22.25                   | \$2.8              | \$4.3  | 9.6x  | 9.3x  | 11.1% | 11.1%   | 6.3%  | 6.5%  | 1.7x     | 1.7x     | 3.4x      | 3.4x      | 2.1%                     | 5.8%   | \$1.5 <sup>(6)</sup> |
| Conse             | Holly Energy Partners (Current)     | \$21.55                   | \$2.7              | \$4.2  | 9.4x  | 9.1x  | 11.5% | 11.5%   | 6.5%  | 6.8%  | 1.7x     | 1.7x     | 3.4x      | 3.4x      | 2.1%                     | 5.8%   | \$1.5 <sup>(6)</sup> |

- Note: Market data as of August 14, 2023; pro forms announced M&A and capital markets activity, Market capitalization and TEV shown in \$hm. 30-day ADTV shown in \$hm.

  (1) Reflects LP market capitalization for MLPs (i.e., excludes economic GPs and/or IDR value).

  (2) Reflects total enterprise ratin for MLPs (i.e., includes economic GPs and/or IDR value, if applicable, based on Intropid estimates).

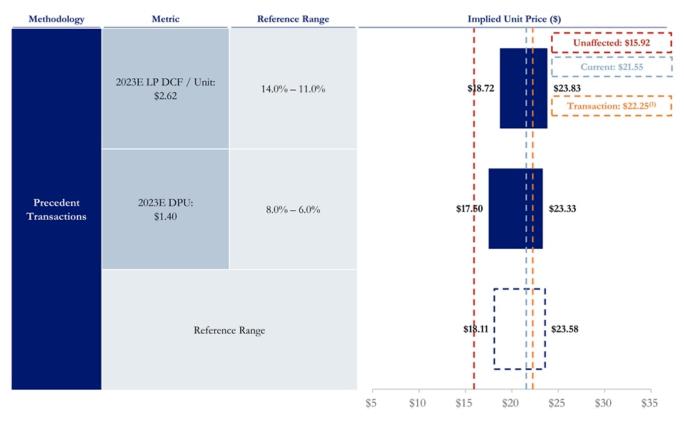
  (3) LTM EBITDA as of June 30, 2023.

  (4) Adjusted debt reflects 100% debt treatment for preferred equity.

  (5) LT&S CAGR reflect 23E 24E for DRL due to lack of 2025E estimates. Select MLP CAGRs reflect '23E '24E for CAPL and GLP due to lack of 2025E estimates.

  Source: Public disclosure, FuxSet, Wall Street research.

### HEP | Preliminary Illustrative Valuation Analysis - Precedent Transactions



Note: Market data as of August 14, 2023.

(1) Based on current DINO share price and 0.3150x exchange ratio plus \$4.00 cash consideration.

Sourse: Management guidance, Wall Street research, FactSet, public disclosure.

#### Selected Midstream Parent-MLP Buy-In Precedent Transactions

Includes selected transactions since 2016 with 8/8th equity value over \$1bn

|             |                             |                                    |  |                  | Tra                  | nsaction Met         | trics             | Final Pren | n. to Unaff    |
|-------------|-----------------------------|------------------------------------|--|------------------|----------------------|----------------------|-------------------|------------|----------------|
| Unaff. Date | Buyer                       | Target                             | 8/8ths Equity<br>Value (\$bn) <sup>(1)</sup> | Buyer %<br>Owned | FY+1 LP<br>DCF Yield | FY+1 LP<br>DPU Yield | % Cash<br>Consid. | 1-Day      | 30-Day<br>VWAP |
| 8/17/22     | Phillips 66                 | DCP Midstream                      | \$8.7  | 56%              | 14.2%                | 4.1%                 | 100%              | 20%        | 28%            |
| 6/23/22     | PBF Energy                  | PBF Logistics                      | 1.1  | 48%              | 13.9%                | 6.8%                 | 53%               | 32%        | 12%            |
| 5/13/22     | Diamondback Energy          | Rattler Midstream                  | 2.2  | 74%              | 11.3%(2)             | 8.0%(2)              | %                 | 17%        | 9%             |
| 2/10/22     | Shell                       | Shell Midstream                    | 6.2  | 69%              | 10.5%                | 7.6%                 | 100%              | 23%        | 25%            |
| 10/25/21    | Phillips 66                 | Phillips 66 Partners               | 10.1   | 70%              | 10.6%                | 4.2%                 | %                 | 7%         | 0%             |
| 8/4/21      | BP                          | BP Midstream Partners              | 1.5  | 54%              | 11.2%                | 9.8%(2)              | %                 | 11%        | 3%             |
| 2/4/21      | Chevron Corp.               | Noble Midstream Partners           | 1.1  | 62%              | 21.3%                | 6.0%                 | %                 | (1%)       | 6%             |
| 10/2/20     | TC Energy Corporation       | TC PipeLines                       | 2.1  | 24%              | 13.5%(2)             | 8.8%                 | %                 | 14%        | 12%            |
| 2/25/20     | Equitrans Midstream         | EQM Midstream Partners             | 4.6  | 54%              | 21.6%                | 5.2%                 | %                 | 0%         | 3%             |
| 8/27/19     | Blackstone                  | Tallgrass Energy                   | 6.3  | 44%              | 10.6%                | 10.0%                | 100%              | 56%        | 23%            |
| 4/1/19      | UGI Corp.                   | AmeriGas Partners                  | 3.3  | 26%              | 10.3%                | 8.9%                 | 22%               | 13%        | 22%            |
| 11/7/18     | Western Gas Equity Partners | Western Gas Partners               | 8.4  | 30%              | 8.5%                 | 8.1%(2)              | %                 | 8%         | 8%             |
| 10/19/18    | EnLink Midstream            | EnLink Midstream Partners          | 6.5  | 22%              | 9.2%                 | 8.5%(2)              | %                 | 1%         | 4%             |
| 10/17/18    | Valero Energy               | Valero Energy Partners             | 2.9  | 68%              | 7.0%                 | 5.7%                 | 100%              | 7%         | 12%            |
| 10/8/18     | Antero Midstream GP LP      | Antero Midstream Partners LP       | 5.8  | %                | 7.9%                 | 7.2%                 | 10%               | 5%         | 4%             |
| 9/18/18     | Dominion Energy             | Dominion Energy Midstream Partners | 2.8  | 61%              | 8.2%                 | 8.2%                 | %                 | 1%         | 8%             |
| 8/1/18      | Energy Transfer Equity      | Energy Transfer Partners           | 27.5   | 2%               | 12.5%                | 9.8%(2)              | %                 | 11%        | 14%            |
| 6/1/18      | OCI                         | OCI Partners                       | 1.0  | 88%              | 13.0%                | 13.0%                | 100%              | 15%        | 15%            |
| 5/16/18     | Enbridge                    | Spectra Energy Partners            | 17.6   | 83%              | 9.8%                 | 8.7%                 | %                 | 10%        | 3%             |
| 5/16/18     | Enbridge                    | Enbridge Energy Partners           | 4.9  | 33%              | 14.9%                | 9.1%                 | %                 | 9%         | 6%             |
| 3/15/18     | Williams                    | Williams Partners                  | 38.9   | 74%              | 7.6%                 | 6.4%                 | %                 | 14%        | 13%            |
| 2/7/18      | Tallgrass Energy GP         | Tallgrass Energy Partners          | 3.5  | 35%              | 9.6%                 | 8.4%(2)              | %                 | 10%        | 10%            |
| 12/29/17    | Archrock                    | Archrock Partners                  | 1.0  | 41%              | 14.4%                | 7.8%                 | %                 | 23%        | 22%            |
| 9/23/16     | Columbia Pipeline Group     | Columbia Pipeline Partners         | 1.7  | 47%              | 4.9%                 | 4.7%                 | 100%              | 11%        | 17%            |
|             |                             | Summary Sta                        | tistics (24 Transa                           | ctions)          |                      |                      |                   |            |                |
| 75th Percer | ntile                       |                                    | \$7.0  | 68%              | 13.6%                | 8.9%                 | 64%               | 16%        | 15%            |
| Mean        |                             |                                    | \$7.1  | 48%              | 11.5%                | 7.7%                 | 29%               | 13%        | 12%            |
| Median      |                             |                                    | \$4.0  | 51%              | 10.6%                | 8.0%                 | %                 | 11%        | 11%            |
| 25th Percer | ntile                       |                                    | \$2.0  | 32%              | 9.0%                 | 6.3%                 | %                 | 7%         | 5%             |
|             |                             | Holly Energy Partners / HF Si      | nclair (Transacti                            | on at Unaffe     | cted DINO)           | 3)                   |                   |            |                |
| 5/3/23      | HF Sinclair Corporation     | Holly Energy Partners              | \$2.2  | 47%              | 15.2%                | 8.1%                 | 23%               | 8%         | 1%             |
|             |                             | Holly Energy Partners / HF         | Sinclair (Transac                            | tion at Curr     | ent DINO)(4)         |                      |                   |            |                |
| 5/3/23      | HF Sinclair Corporation     | Holly Energy Partners              | \$2.8  | 47%              | 11.8%                | 6.3%                 | 18%               | 40%        | 30%            |
|             |                             |                                    |  |                  |                      |                      |                   |            |                |

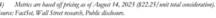
Note: Excludes non-limited partnership/LLC transactions or transactions with non-US targets. Transaction
metrics are based on management projections available in public disclosure (e.g., procy statement), Market data
as of August 14, 2023.
(1) Does not include rathe attributable to an economic general partner or to incentive distribution rights.

(2) Reflects yield based on Wall Street consensus metrics
are hused of pricing as of the madjected date (\$17.20/nnit total consideration).

(3) Metrics are based off pricing as of August 14, 2023 (\$22.25/nnit total consideration).

(4) Metrics are based off pricing as of August 14, 2023 (\$22.25/nnit total consideration).

(5) Source: FactSet, Wall Street research, Public disclosure.





# HEP | Wall Street Research Summary

| Selecte            | 1,12,111 | nnouncen |        |          | nnouncen            | ement  |  |  |
|--------------------|----------|----------|--------|----------|---------------------|--------|--|--|
| Broker             | Date     | Target   | Rating | Updated? | Target              | Rating |  |  |
| Citi               | 4/5/23   | \$20     | Hold   | Yes      | <b>\$</b> 17        | Hold   |  |  |
| Bardays            | 4/4/23   | \$18     | Sell   | No       | \$18<br><del></del> | Sell   |  |  |
| JP Morgan          | 3/8/23   | \$19     | Sell   | Yes      | <b>†</b> \$20       | Sell   |  |  |
| Raymond James      | 2/24/23  | \$23     | Buy    | Yes      | <b>↓</b> \$21       | Buy    |  |  |
| Max                |          | \$23     | 1 Buy  | ě.       | \$21                | 1 Buy  |  |  |
| Median (4 Brokers) |          | \$20     | 1 Hold |          | \$19                | 1 Hold |  |  |
| Mean (4 Brokers)   |          | \$20     | 2 Sell |          | \$19                | 2 Sell |  |  |
| Min                |          | \$18     |        |          | \$17                |        |  |  |



Note: Market data as of August 14, 2023. Source: Wall Street research, Bloomberg.

# III. DINO VALUATION DETAIL





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# DINO | Summary of Management's Consolidated Financial Projections



Adjusted to reflect full consolidation of HEP. Calculated as EBITDA less Capex (incl. turnarounds).

<sup>(3)</sup> Includes turnaround expense. Source: Management guidance, public disclosure.

# Summary of Sensitivity Case

At the Committee's request, Intrepid analyzed a projection case that sensitized the Renewables and Lubricants segments

|   | Renewables  | Lubricants  |
|---|---|---|
| Commentary  | <ul> <li>Profitability drivers are highly volatile and include BOHO spread, D4 RIN price, LCFS price and blenders'/producers' tax credit</li> <li>Management projections include a large uptick in volume in 2024E, followed by gradual 1%-2% annual increases in utilization (1Q23A utilization was &lt;50%)</li> <li>Sensitivity reflects Wall Street research consensus average EBITDA from 2024E to 2027E and held flat thereafter</li> </ul> | <ul> <li>Forecast includes uplift from "McKinsey adjustments" related to potential commercial improvements (e.g., pricing strategy, SKU rationalization)</li> <li>Management's public commentary has indicated \$250mm mid-cycle EBITDA</li> <li>Sensitivity excludes cash flows from McKinsey adjustments</li> </ul> |
| 2028E Impact<br>to Total EBITDA<br>(Terminal Year)<br>(\$mm)      | (\$127)<br>(5%)   | (\$98)<br>(4%)  |
| Cumulative Impact<br>to Total EBITDA<br>(2H23E – 2028E)<br>(\$mm) | (\$616)<br>(4%)   | (\$390)<br>(3%)   |
| Aggregate EBITDA<br>Impact (2H23E – 2028E)<br>(\$mm)              | , ·   | ,006)<br>7%)  |

# DINO | Summary of Valuation Methodologies Used

#### Methodology

Historical Market Valuations and Wall Street Research (For Reference Only)

#### Description / Key Metrics

- Analyzed historical market trading performance and valuation
- Reviewed research analyst price targets included in equity research from twelve investment banks

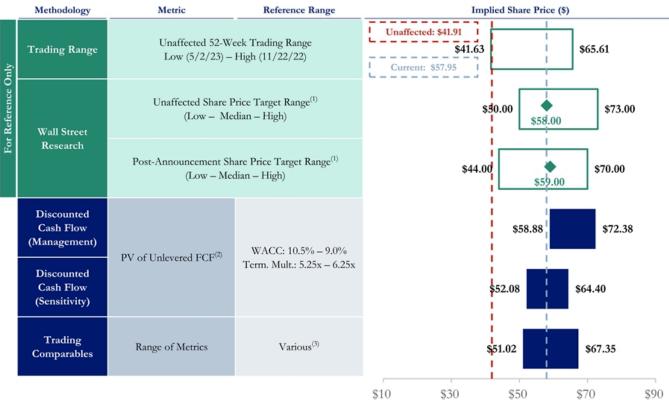
#### Comparable Public **Company Trading** Analysis

- Valuation based on trading metrics of selected peers:
  - Large-cap. Refiner Peers: MPC, PSX and VLO
  - Small- and Mid-cap. ("SMID-cap.") Refiner Peers: CVI, DK, PARR, PBF and VTNR
- Metrics included: (i) TEV/EBITDA and (ii) TEV/Unlevered Free Cash Flow<sup>(1)</sup>
  - Evaluated on a 2023E and 2024E basis

#### Discounted Cash Flow Analysis

- Valuation based on the present value of future cash flows expected to be generated by DINO and an assumed terminal value (calculated by applying a range of terminal multiples to terminal year EBITDA)
  - Evaluated on an unlevered FCF basis
  - Ranges of terminal multiples based on public companies operating with similar asset profiles
  - Discount rate range reflective of DINO's weighted average cost of capital ("WACC")
    - o DINO WACC implied by CAPM and an analysis of public companies operating with similar asset profiles

### DINO | Preliminary Valuation Analysis



Note: Market data as of August 14, 2023.

(1) Forward target price.

(2) Based on \$2,010mm of net debt as of June 30, 2023 and NCI based on midpoint of HEP DCF analysis.

(3) Reflect average low and average high implied share price; based on \$2,010mm of net debt as of June 30, 2023 and NCI based on HEP's current unit price. Source: Management guidance, Wall Street research, Bloomberg.

# DINO | Discounted Cash Flow Analysis

|   |         |         | Pro     | ected Forecast Peri | od      |         |          |
|---|---------|---------|---------|---------------------|---------|---------|----------|
| (Smm, unless otherwise noted)                     | 2H2023E | 2024E   | 2025E   | 2026E               | 2027E   | 2028E   | Terminal |
| Refining  | \$1,224 | \$1,798 | \$1,685 | \$1,328             | \$1,361 | \$1,318 | \$1,318  |
| Marketing   | 35      | 70      | 79      | 89                  | 100     | 112     | 112      |
| Renewables  | 76      | 258     | 361     | 391                 | 395     | 400     | 400      |
| Lubricants  | 134     | 360     | 410     | 437                 | 441     | 445     | 445      |
| HEP   | 208     | 395     | 391     | 397                 | 414     | 428     | 428      |
| (-) Corporate, Other & Eliminations               | (19)    | (39)    | (39)    | (40)                | (41)    | (42)    | (42)     |
| EBITDA  | \$1,658 | \$2,842 | \$2,886 | \$2,602             | \$2,670 | \$2,661 | \$2,661  |
| (-) Depreciation & Amortization                   | (369)   | (739)   | (739)   | (739)               | (739)   | (739)   | (881)(1) |
| EBIT  | \$1,289 | \$2,103 | \$2,147 | \$1,863             | \$1,931 | \$1,923 | \$1,923  |
| (-) Taxes at 20.4%                                | (263)   | (429)   | (438)   | (380)               | (394)   | (392)   | (392)    |
| NOPAT   | \$1,026 | \$1,674 | \$1,709 | \$1,483             | \$1,537 | \$1,530 | \$1,530  |
| (+) Depreciation & Amortization                   | 369     | 739     | 739     | 739                 | 739     | 739     | 881      |
| (-) Sustaining Capex                              | (489)   | (846)   | (787)   | (728)               | (605)   | (751)   | (781)    |
| (-) Discretionary Capex                           | (27)    | (100)   | (100)   | (100)               | (100)   | (100)   | (100)    |
| (+/-) Change in NWC                               |         |         | -       |                     |         |         |          |
| Unlevered Free Cash Flow ("UFCF")                 | \$879   | \$1,467 | \$1,561 | \$1,393             | \$1,571 | \$1,418 | \$1,530  |
| Discounted Unlevered Free Cash Flows (9.75% WACC) | \$859   | \$1,337 | \$1,296 | \$1,054             | \$1,083 | \$891   |          |

| Present Value of Unlev. FCF (9.75% WACC)     | \$6,519  |
|--|----------|
| Terminal EBITDA                              | \$2,661  |
| (x) Terminal Multiple                        | 5.75x    |
| Terminal Value (Undiscounted)                | \$15,303 |
| Present Value of Terminal Value (9.75% WACC) | \$9,173  |
| Memo: % of Total TEV                         | 58.5%    |
| Memo: Implied Perpetuity Growth Rate         | (0.7%)   |
| Implied TEV                                  | \$15,691 |
| (-) Debt                                     | (3,214)  |
| (-) Minority Interest (2)                    | (1,530)  |
| (+) Cash                                     | 1,204    |
| Implied Equity Value                         | \$12,151 |
| (+) Total Shares Outstanding (mm)            | 185.8    |
| Implied Share Price                          | \$65.42  |

|      | Sensitivity Analysis |           |          |          |           |          |          |          |          |           |          |           |          |         |            |         |         |                                |        |        |        |        |
|------|----------------------|-----------|----------|----------|-----------|----------|----------|----------|----------|-----------|----------|-----------|----------|---------|------------|---------|---------|--------------------------------|--------|--------|--------|--------|
| Smm, | unless per           | unit data |          | In       | nplied TE | v        |          |          | Impli    | ed Equity | Value    |           |          | Impl    | ied Unit F | rice    |         | Implied Perpetuity Growth Rate |        |        |        |        |
|      |                      | PV of     |          |          |           |          |          | -        |          |           | Ten      | minal EBI | TDA Mult | iple    |            |         |         |                                |        |        |        |        |
|      |                      | UFCF      | 5.25x    | 5.50x    | 5.75x     | 6.00x    | 6.25x    | 5.25x    | 5.50x    | 5.75x     | 6.00x    | 6.25x     | 5.25x    | 5.50x   | 5.75x      | 6.00x   | 6.25x   | 5.25x                          | 5.50x  | 5.75x  | 6.00x  | 6.25x  |
|      | 10.50%               | \$6,410   | \$14,477 | \$14,861 | \$15,245  | \$15,630 | \$16,014 | \$10,937 | \$11,321 | \$11,706  | \$12,090 | \$12,474  | \$58.88  | \$60.95 | \$63.02    | \$65.09 | \$67.15 | (1.0%)                         | (0.5%) | (0.0%) | 0.4%   | 0.8%   |
| 7,5  | 10.13%               | 6,464     | 14,683   | 15,075   | 15,466    | 15,857   | 16,249   | 11,143   | 11,535   | 11,926    | 12,318   | 12,709    | 59.99    | 62.10   | 64.20      | 66.31   | 68.42   | (1.4%)                         | (0.8%) | (0.4%) | 0.1%   | 0.5%   |
| WACC | 9.75%                | 6,519     | 14,894   | 15,292   | 15,691    | 16,090   | 16,489   | 11,354   | 11,752   | 12,151    | 12,550   | 12,949    | 61.12    | 63.27   | 65.42      | 67.56   | 69.71   | (1.7%)                         | (1.2%) | (0.7%) | (0.3%) | 0.1%   |
|      | 9.38%                | 6,574     | 15,108   | 15,515   | 15,921    | 16,327   | 16,734   | 11,568   | 11,975   | 12,381    | 12,787   | 13,194    | 62.28    | 64.47   | 66.65      | 68.84   | 71.03   | (2.1%)                         | (1.6%) | (1.1%) | (0.6%) | (0.2%) |
|      | 9.00%                | 6,630     | 15,327   | 15,741   | 16,156    | 16,570   | 16,984   | 11,787   | 12,202   | 12,616    | 13,030   | 13,444    | 63.46    | 65.69   | 67.92      | 70.15   | 72.38   | (2.4%)                         | (1.9%) | (1.4%) | (1.0%) | (0.6%) |

Note: Discounted axis flow analysis based on cash flows discounted to Jane 30, 2023. Assumes mid-year discounting convention.

(1) Terminal De-A matches terminal total capes.

(2) Reflects midpoint of HEP DCF analysis.

Source: Management guidance.



# DINO | Discounted Cash Flow Analysis (Sensitivity Case)

|   | Projected Forecast Period |         |         |         |         |         |          |  |  |  |  |  |
|---|---------------------------|---------|---------|---------|---------|---------|----------|--|--|--|--|--|
| (Smm, unless otherwise noted)                     | 2H2023E                   | 2024E   | 2025E   | 2026E   | 2027E   | 2028E   | Terminal |  |  |  |  |  |
| Refining  | \$1,224                   | \$1,798 | \$1,685 | \$1,328 | \$1,361 | \$1,318 | \$1,318  |  |  |  |  |  |
| Marketing   | 35                        | 70      | 79      | 89      | 100     | 112     | 112      |  |  |  |  |  |
| Renewables  | 76                        | 197     | 222     | 225     | 272     | 272     | 272      |  |  |  |  |  |
| Lubricants  | 134                       | 328     | 345     | 339     | 343     | 348     | 348      |  |  |  |  |  |
| HEP   | 208                       | 395     | 391     | 397     | 414     | 428     | 428      |  |  |  |  |  |
| (-) Corporate, Other & Eliminations               | (19)                      | (39)    | (39)    | (40)    | (41)    | (42)    | (42)     |  |  |  |  |  |
| EBITDA  | \$1,658                   | \$2,748 | \$2,682 | \$2,339 | \$2,450 | \$2,437 | \$2,437  |  |  |  |  |  |
| (-) Depreciation & Amortization                   | (369)                     | (739)   | (739)   | (739)   | (739)   | (739)   | (881)(1) |  |  |  |  |  |
| EBIT  | \$1,289                   | \$2,009 | \$1,943 | \$1,600 | \$1,711 | \$1,698 | \$1,698  |  |  |  |  |  |
| (-) Taxes at 20.4%                                | (263)                     | (410)   | (396)   | (326)   | (349)   | (346)   | (346)    |  |  |  |  |  |
| NOPAT   | \$1,026                   | \$1,599 | \$1,547 | \$1,274 | \$1,362 | \$1,351 | \$1,351  |  |  |  |  |  |
| (+) Depreciation & Amortization                   | 369                       | 739     | 739     | 739     | 739     | 739     | 881      |  |  |  |  |  |
| (-) Sustaining Capex                              | (489)                     | (846)   | (787)   | (728)   | (605)   | (751)   | (781)    |  |  |  |  |  |
| (-) Discretionary Capex                           | (27)                      | (100)   | (100)   | (100)   | (100)   | (100)   | (100)    |  |  |  |  |  |
| (+/-) Change in NWC                               |                           |         | -       |         |         |         |          |  |  |  |  |  |
| Unlevered Free Cash Flow ("UFCF")                 | \$879                     | \$1,393 | \$1,399 | \$1,184 | \$1,396 | \$1,239 | \$1,351  |  |  |  |  |  |
| Discounted Unlevered Free Cash Flows (9.75% WACC) | \$859                     | \$1.269 | \$1.161 | \$896   | \$962   | \$778   |          |  |  |  |  |  |

| Present Value of Unlev. FCF (9.75% WACC)     | \$5,924  |
|--|----------|
| Terminal EBITDA                              | \$2,437  |
| (x) Terminal Multiple                        | 5.75x    |
| Terminal Value (Undiscounted)                | \$14,010 |
| Present Value of Terminal Value (9.75% WACC) | \$8,397  |
| Memo: % of Total TEV                         | 58.6%    |
| Memo: Implied Perpetuity Growth Rate         | (0.4%)   |
| Implied TEV                                  | \$14,322 |
| (-) Debt                                     | (3,214)  |
| (-) Minority Interest (2)                    | (1,530)  |
| (+) Cash                                     | 1,204    |
| Implied Equity Value                         | \$10,782 |
| (+) Total Shares Outstanding (mm)            | 185.8    |
| Implied Share Price                          | \$58.04  |

|      | Sensitivity Analysis |           |          |          |           |          |          |         |          |           |          |           |          |         |            |         |         |                                |        |        |        |        |
|------|----------------------|-----------|----------|----------|-----------|----------|----------|---------|----------|-----------|----------|-----------|----------|---------|------------|---------|---------|--------------------------------|--------|--------|--------|--------|
| Smm, | unless per           | unit data |          | In       | nplied TE | v        |          |         | Impli    | ed Equity | Value    |           |          | Impl    | ied Unit F | rice    |         | Implied Perpetuity Growth Rate |        |        |        |        |
|      |                      | PV of     |          |          |           |          |          |         |          |           | Ten      | minal EBI | TDA Mult | iple    |            |         |         |                                |        |        |        |        |
|      |                      | UFCF      | 5.25x    | 5.50x    | 5.75x     | 6.00x    | 6.25x    | 5.25x   | 5.50x    | 5.75x     | 6.00x    | 6.25x     | 5.25x    | 5.50x   | 5.75x      | 6.00x   | 6.25x   | 5.25x                          | 5.50x  | 5.75x  | 6.00x  | 6.25x  |
|      | 10.50%               | \$5,829   | \$13,214 | \$13,565 | \$13,917  | \$14,269 | \$14,620 | \$9,674 | \$10,025 | \$10,377  | \$10,729 | \$11,080  | \$52.08  | \$53.97 | \$55.87    | \$57.76 | \$59.65 | (0.6%)                         | (0.1%) | 0.4%   | 0.8%   | 1.2%   |
|      | 10.13%               | 5,876     | 13,401   | 13,759   | 14,117    | 14,476   | 14,834   | 9,861   | 10,219   | 10,577    | 10,936   | 11,294    | 53.09    | 55.01   | 56.94      | 58.87   | 60.80   | (1.0%)                         | (0.5%) | 0.0%   | 0.4%   | 0.8%   |
| WACC | 9.75%                | 5,924     | 13,591   | 13,957   | 14,322    | 14,687   | 15,052   | 10,052  | 10,417   | 10,782    | 11,147   | 11,512    | 54.11    | 56.08   | 58.04      | 60.01   | 61.98   | (1.3%)                         | (0.8%) | (0.4%) | 0.1%   | 0.5%   |
|      | 9.38%                | 5,973     | 13,786   | 14,158   | 14,530    | 14,902   | 15,274   | 10,246  | 10,618   | 10,990    | 11,362   | 11,735    | 55.16    | 57.16   | 59.17      | 61.17   | 63.17   | (1.7%)                         | (1.2%) | (0.7%) | (0.3%) | 0.1%   |
|      | 9.00%                | 6,023     | 13,985   | 14,364   | 14,743    | 15,122   | 15,502   | 10,445  | 10,824   | 11,203    | 11,583   | 11,962    | 56.23    | 58.27   | 60.31      | 62.36   | 64.40   | (2.0%)                         | (1.5%) | (1.1%) | (0.7%) | (0.3%) |

Note: Discounted ash flow analysis based on each flows discounted to June 30, 2023. Assumes mid-year discounting convention.

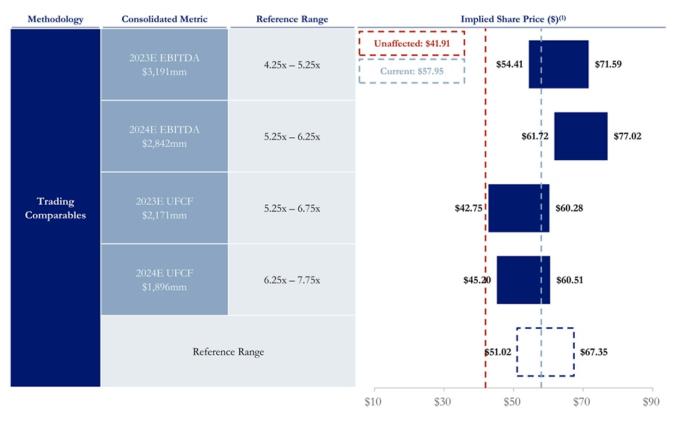
(1) Terminal DebA matches terminal total capecs.

(2) Reflects midpoint of HEP DCF analysis.

Source: Management guidance.



### DINO | Preliminary Illustrative Valuation Analysis - Trading Comparables



Note: Market data as of August 14, 2023. EBITDA metrics shown on a fully consolidated basis. UFCF defined as EBITDA less capex.

(1) Based on \$2,010mm of net debt as of June 30, 2023 and NCI based on HEP's current unit price.

Source: Management guidance, W'all Struct research, FactSet.

# **DINO | Comparable Company Trading Analysis**

|            |                                      | Share    | Market |        | TEV/E | BITDA | TEV/  | UFCF(1) | Divider | nd Yield | Leverage      | '23E - '25 | E CAGR | Trading Liq.           |
|------------|--------------------------------------|----------|--------|--------|-------|-------|-------|---------|---------|----------|---------------|------------|--------|------------------------|
|            | Company                              | Price    | Cap    | TEV    | 2023E | 2024E | 2023E | 2024E   | LQA     | 2023E    | LTM EBITDA(2) | EBITDA     | Div.   | 30-day ADTV            |
| Large Cap. | Marathon Petroleum                   | \$148.54 | \$59.4 | \$92.3 | 5.5x  | 7.5x  | 6.4x  | 9.3x    | 2.1%    | 2.1%     | 1.2x          | (17.3%)    | 7.1%   | \$416.4                |
|            | Phillips 66                          | 114.67   | 51.1   | 68.0   | 5.6x  | 6.7x  | 6.9x  | 8.4x    | 3.6%    | 3.6%     | 1.2x          | (9.4%)     | 4.2%   | 331.0                  |
|            | Valero Energy                        | 136.50   | 48.2   | 56.6   | 4.0x  | 6.0x  | 4.7x  | 8.2x    | 3.0%    | 3.0%     | 0.6x          | (24.3%)    | 2.0%   | 428.4                  |
|            | PBF Energy                           | 49.52    | 6.1    | 6.1    | 2.6x  | 3.7x  | 4.4x  | 5.7x    | 1.7%    | 1.7%     | 0.4x          | (22.5%)    | 2.4%   | 92.3                   |
| ap.        | CVR Energy                           | 35.99    | 3.6    | 5.0    | 4.6x  | 6.6x  | 5.6x  | 7.8x    | 8.2%    | 8.2%     | 1.1x          | (24.4%)    | n.m.   | 33.1                   |
| SMID Cap.  | Par Pacific                          | 35.29    | 2.2    | 2.6    | 4.5x  | 5.9x  | 5.1x  | 8.0x    |         |          | 0.9x          | (22.8%)    | n.m.   | 23.6                   |
| SMI        | Delek                                | 28.18    | 1.8    | 4.3    | 4.4x  | 5.7x  | 7.0x  | 10.0x   | 2.8%    | 2.8%     | 2.4x          | (18.9%)    | 8.7%   | 32.5                   |
|            | Vertex Energy                        | 4.63     | 0.4    | 0.6    | 5.3x  | 2.5x  | n.m.  | 4.2x    | 22.0    | <u></u>  | 3.2x          | 49.5%      | n.m.   | 14.0                   |
|            | Mean - 8 Companies                   |          |        |        | 4.6x  | 5.6x  | 5.7x  | 7.7x    | 3.1%    | 3.1%     | 1.4x          | (11.3%)    | 4.9%   | \$171.4                |
|            | Median - 8 Companies                 |          |        |        | 4.5x  | 5.9x  | 5.6x  | 8.1x    | 2.5%    | 2.5%     | 1.2x          | (20.7%)    | 4.2%   | \$62.7                 |
|            | Mean - Large Cap (3 Companies)       |          |        |        | 5.0x  | 6.8x  | 6.0x  | 8.6x    | 2.9%    | 2.9%     | 1.0x          | (17.0%)    | 4.4%   | \$391.9                |
|            | Median - Large Cap (3 Companies)     |          |        |        | 5.5x  | 6.7x  | 6.4x  | 8.4x    | 3.0%    | 3.0%     | 1.2x          | (17.3%)    | 4.2%   | \$416.4                |
|            | Mean - SMID Cap (5 Companies)        |          |        |        | 4.3x  | 4.9x  | 5.5x  | 7.1x    | 3.3%    | 3.3%     | 1.6x          | (7.8%)     | 2.4%   | \$49.7                 |
|            | Median - SMID Cap (5 Companies)      |          |        |        | 4.5x  | 5.7x  | 5.4x  | 7.8x    | 1.7%    | 1.7%     | 1.1x          | (22.5%)    | 2.4%   | \$32.5                 |
| j          | HF Sinclair Corporation (Consensus)  | \$57.95  | \$10.8 | \$14.2 | 4.7x  | 5.3x  | 7.2x  | 8.0x    | 3.1%    | 3.1%     | 0.8x          | (10.5%)    | 4.4%   | \$117.1 <sup>(3)</sup> |
|            | HF Sinclair Corporation (Management) | \$57.95  | \$10.8 | \$14.2 | 4.5x  | 5.0x  | 6.6x  | 7.5x    | 3.1%    | 3.1%     | 0.8x          | (4.9%)     |        | \$117.1 <sup>(3)</sup> |

Note: Market data as of August 14, 2023. Market capitalization and TEV shown in \$hn. 30-day ADTV shown in \$mm.

(1) UFGF calculated as EBITDA less capex.

(2) LTM EBITDA as of June 30, 2023.

(3) Reflicts 90-day ADTV as of May 3, 2023.

Source: FactSet, Public disclosure, Wall Street research, Management guidance.



### **DINO Share Price Performance & Trading Statistics**



| Unaffected Historical Trading Stats |                        |              |                |  |  |  |  |  |  |  |
|-------------------------------------|------------------------|--------------|----------------|--|--|--|--|--|--|--|
|                                     | VWAP                   | ADTV<br>(mm) | ADTV<br>(\$mm) |  |  |  |  |  |  |  |
| Unaffected<br>(5/3/23)              | \$41.91 <sup>(1)</sup> | 6.5          | \$271.3        |  |  |  |  |  |  |  |
| Unaffected<br>10-Day                | \$43.22                | 2.7          | \$115.2        |  |  |  |  |  |  |  |
| Unaffected<br>20-Day                | \$44.50                | 2.3          | \$103.8        |  |  |  |  |  |  |  |
| Unaffected<br>30-Day                | \$45.98                | 2.5          | \$117.1        |  |  |  |  |  |  |  |
| Unaffected<br>60-Day                | \$48.22                | 2.6          | \$124.8        |  |  |  |  |  |  |  |
| Unaffected<br>90-Day                | \$49.58                | 2.4          | \$118.1        |  |  |  |  |  |  |  |
| Unaffected<br>180-Day               | \$52.72                | 2.3          | \$118.8        |  |  |  |  |  |  |  |
| Unaffected<br>1-Year                | \$51.14                | 2.3          | \$115.6        |  |  |  |  |  |  |  |

Note: Market data as of August 14, 2023. (1) Reflects closing price. Source: FactSet, public disclosure.



# DINO | Historical Price Performance



Note: Market data as of August 14, 2023.

5 MID-cap Refiner Peers include MPC, PSX and P-ARR. PBF and VTNR excluded due to extreme price rolatility since January 2021.

Large-cap Refiner Peers include MPC, PSX and VLO.

Source: FarSte, public disclosure.

# DINO | Wall Street Research Summary

|                     | Pre-A   | nnouncen     | nent   | Post-A   | nnouncer      | incement   |  |
|---------------------|---------|--------------|--------|----------|---------------|------------|--|
| Broker              | Date    | Target       | Rating | Updated? | Target        | Rating     |  |
| UBS                 | 5/4/23  | \$58         | Hold   | Yes      | \$53          | Hold       |  |
| Bank of America     | 5/4/23  | \$64         | Buy    | Yes      | \$62          | Buy        |  |
| Piper Sandler & Co. | 5/1/23  | \$73         | Buy    | Yes      | \$70          | Buy        |  |
| Mizuho Capital      | 4/20/23 | \$68         | Buy    | Yes      | \$56          | Buy        |  |
| RBC Capital         | 4/19/23 | \$66<br>\$52 | Buy    | Yes      | <b>↓</b> \$61 | Buy<br>Buy |  |
| Wells Fargo         | 4/18/23 |              | Buy    | Yes      | \$60          |            |  |
| Goldman Sachs       | 4/18/23 | \$58         | Buy    | Yes      | \$63          | Buy        |  |
| Scotiabank          | 4/13/23 | \$57         | Buy    | Yes      | \$54          | Buy        |  |
| Cowen               | 4/13/23 | \$50         | Hold   | Yes      | <b>↓</b> \$44 | Hold       |  |
| TPH &Co.            | 4/10/23 | \$56         | Buy    | Yes      | \$60          | Buy        |  |
| Bardays             | 4/9/23  | \$55         | Hold   | No       | \$55          | Hold       |  |
| JP Morgan           | 4/5/23  | \$57         | Hold   | Yes      | \$57          | Hold       |  |
| Max                 |         | \$73         | 8 Buy  |          | \$70          | 8 Buy      |  |
| Median (12 Brokers) |         | \$58         | 4 Hold |          | \$59          | 4 Holo     |  |
| Mean (12 Brokers)   |         | \$60         |        |          | \$58          |            |  |
| Min                 |         | \$50         |        |          | \$44          |            |  |

**Ratings Summary** Hold Buy

Note: Market data as of August 14, 2023. Price Targets and Ratings reflect select research reports. Source: Wall Street research, Bloomberg.



IV. APPENDIX





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# TAB A: HEP VALUATION ANALYSIS SUPPORT



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# HEP | Weighted Average Cost of Capital ("WACC") Analysis

| (S in billions, unless noted)                        |                            |                     |                    |            |                                 |                                     | Adj. Betá <sup>f)</sup> |       |           |             |       |           |  |  |
|--|----------------------------|---------------------|--------------------|------------|---------------------------------|-------------------------------------|-------------------------|-------|-----------|-------------|-------|-----------|--|--|
|  | Market Value               |                     |                    | Net Debt / | Tax                             |                                     | Levered                 |       |           |             |       | Unlevered |  |  |
| Company  | of Equity                  | Net Debt            | Preferred          | Total Cap. | Rate                            | 1                                   | -yr                     | 3-yr  | 5-yr      | 1-yr        | 3-yr  | 5-yr      |  |  |
| Plains All American                                  | 10.7                       | 7.1                 | 2.7                | 35%        |                                 |                                     | 0.70                    | 0.88  | 1.07      | 0.37        | 0.46  | 0.56      |  |  |
| NuStar Energy  | 1.9                        | 3.4                 | 0.8                | 55%        |                                 |                                     | 0.79                    | 0.84  | 0.92      | 0.25        | 0.26  | 0.29      |  |  |
| Delek Logistics Partners                             | 1.8                        | 1.7                 | 0.0                | 50%        |                                 |                                     | 0.69                    | 0.75  | 1.00      | 0.35        | 0.38  | 0.50      |  |  |
| Global Partners                                      | 1.2                        | 1.0                 | 0.1                | 42%        | ,                               |                                     | 0.79                    | 0.89  | 0.90      | 0.40        | 0.45  | 0.46      |  |  |
| Genesis Energy                                       | 1.2                        | 3.6                 | 0.8                | 61%        |                                 |                                     | 0.96                    | 0.99  | 1.23      | 0.20        | 0.20  | 0.26      |  |  |
| CrossAmerica Partners                                | 0.8                        | 0.8                 | 0.0                | 50%        | 1.7                             |                                     | 0.66                    | 0.70  | 0.73      | 0.32        | 0.34  | 0.36      |  |  |
| Mean - All   |                            |                     |                    | 49%        |                                 |                                     | 0.77                    | 0.84  | 0.98      | 0.31        | 0.35  | 0.40      |  |  |
| Median - All   |                            |                     |                    | 50%        |                                 |                                     | 0.74                    | 0.86  | 0.96      | 0.33        | 0.36  | 0.41      |  |  |
| Mean - LT&S  |                            |                     |                    | 46%        |                                 |                                     | 0.73                    | 0.82  | 1.00      | 0.32        | 0.37  | 0.45      |  |  |
| Median - LT&S  |                            |                     |                    | 39%        |                                 |                                     | 0.70                    | 0.84  | 1.00      | 0.35        | 0.38  | 0.50      |  |  |
| Mean - Small Cap MLPs                                |                            |                     |                    | 51%        |                                 |                                     | 0.80                    | 0.86  | 0.96      | 0.31        | 0.33  | 0.36      |  |  |
| Median - Small Cap MLPs                              |                            |                     |                    | 50%        |                                 |                                     | 0.79                    | 0.89  | 0.90      | 0.32        | 0.34  | 0.36      |  |  |
| Holly Energy Partners                                | \$2.7                      | \$1.5               | \$                 | 35%        |                                 |                                     | 0.72                    | 0.73  | 0.62      | 0.47        | 0.47  | 0.40      |  |  |
| Cost of Equ  | ity and WAC                | CC Calcul           | ation              |            |                                 | Cost of Equity Sensitivity Analysis |                         |       |           |             |       |           |  |  |
| Risk-Free Rate <sup>(2)</sup>                        |                            |                     |                    | 4.3%       |                                 | 2.                                  | Unlevered Beta          |       |           |             |       |           |  |  |
| Unlevered Beta(3)                                    |                            |                     |                    | 0.45       |                                 | i r                                 | 0.35                    | 0.40  |           | 0.45        | 0.50  | 0.55      |  |  |
| Target Net Debt / Total Cap.                         |                            |                     |                    | 40.0%      | Target Net Debt /<br>Total Cap. | 30%                                 | 9.0%                    | 9.5%  |           | 10.1%       | 10.6% | 11.1%     |  |  |
| Levered Beta   |                            |                     |                    | 0.75       | get Net De<br>Total Cap.        | 35%                                 | 9.3%                    | 9.9%  |           | 10.4%       | 11.0% | 11.5%     |  |  |
| Equity Risk Premium (4)                              |                            |                     |                    | 7.2%       | ž ž                             | 40%                                 | 9.6%                    | 10.29 |           | 10.8%       | 11.4% | 12.0%     |  |  |
|  |                            |                     |                    | 1.2%       | T                               | 45%                                 | 10.0%                   | 10.79 | 6         | 11.3%       | 12.0% | 12.6%     |  |  |
| Size Premium (5) Implied Cost of Equity              |                            |                     |                    | 10.8%      | F                               | 50%                                 | 10.5%                   | 11.29 | 6         | 11.9%       | 12.6% | 13.3%     |  |  |
|  |                            |                     |                    | 7.5%       |                                 |                                     |                         | WACC  | Sensitivi | ty Analysi  | s     |           |  |  |
| Pre-Tax Cost of Debt <sup>(6)</sup> Tax Rate         |                            |                     |                    | 0.0%       |                                 |                                     |                         |       | Unle      | evered Beta |       |           |  |  |
|  |                            |                     |                    |            |                                 |                                     | 0.35                    | 0.40  |           | 0.45        | 0.50  | 0.55      |  |  |
| After-Tax Cost of Debt                               |                            |                     |                    | 7.5%       | ) id                            | 30%                                 | 8.6%                    | 8.9%  |           | 9.3%        | 9.7%  | 10.0%     |  |  |
| Target Net Debt / Total Cap.                         |                            |                     |                    | 40.0%      | àp.                             | 35%                                 | 8.7%                    | 9.0%  |           | 9.4%        | 9.8%  | 10.1%     |  |  |
| WACC <sup>(7)</sup>                                  |                            |                     |                    | 9.5%       | get Net De<br>Total Cap.        | 40%                                 | 8.8%                    | 9.1%  | ,         | 9.5%        | 9.9%  | 10.2%     |  |  |
|  |                            |                     |                    |            | Target Net Debt /<br>Total Cap. | 45%                                 | 8.9%                    | 9.2%  | ,         | 9.6%        | 10.0% | 10.3%     |  |  |
| ote: Market data as of August 14, 2023. Balance shee | et data as of June 30, 20. | 23. Peers sorted by | market value of eq | nity.      | F                               | 50%                                 | 9.0%                    | 9.3%  | ,         | 9.7%        | 10.1% | 10.4%     |  |  |

- Market data as 9 August 14, 2023. Islainne shed data as 9 Jane 90, 2023. Veers sorted by market vatue of equity. Represents historical Bloomberg adjusted bots, regressed weekly against the S&P 500. 30-your treasury yield as of August 14, 2023. 30-your frame Krall Cost of Capital Navigator 2022. Represents size promium for CRSP  $6^{\circ}$  decile as of December 31, 2022 (range of \$1.4 bn \$2.4 bn market capitalization).

(6) Based on YTW of senior nanoured notes recently issued by select peers.
(7) WACC = (KD × (1-t) × D<sub>i</sub>(D + E<sub>i</sub>))+(KE × E<sub>i</sub> / (D + E<sub>i</sub>)).
Source Bloomberg, 2022 Krall V advation Handbook, U.S. Department of the Transey, Public disclosure, FactSet.



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#### Selected Peer Debt Trading Analysis HEP |

|  | Issuer                       | Maturity Date | Amount | Security                           | Coupon | Issue Rating | Price | YTW   |
|--|------------------------------|---------------|--------|------------------------------------|--------|--------------|-------|-------|
| ers                                    | Plains All American Pipeline | Sep-30        | \$750  | Sr. Unsecured                      | 3.800% | Baa3/BBB-    | 87.9  | 5.91% |
| LT&S Peers                             | Delek Logistics              | Jun-28        | 400    | Sr. Unsecured                      | 7.125% | B3/BB-       | 89.8  | 9.85% |
| LI                                     | NuStar Energy                | Oct-30        | 600    | Sr. Unsecured                      | 6.375% | Ba3/BB-      | 95.4  | 7.21% |
| Small Cap.<br>MLP Peers <sup>(3)</sup> | Genesis Energy               | Apr-30        | 500    | Sr. Unsecured                      | 8.875% | B2/B         | 97.9  | 9.29% |
| Small<br>MLP F                         | Global Partners              | Jan-29        | 350    | Sr. Unsecured                      | 6.875% | B2/B+        | 93.2  | 8.47% |
|  | DT Midstream                 | Jun-31        | 1,000  | Sr. Unsecured                      | 4.375% | Ba2/BB+      | 86.5  | 6.61% |
| Omer bb+<br>Midstream                  | EnLink Midstream             | Sep-30        | 1,000  | Sr. Unsecured                      | 6.500% | Ba1/BB+      | 99.9  | 6.52% |
| Midst                                  | Hess Midstream               | Oct-30        | 400    | Sr. Unsecured                      | 5.500% | Ba2/BB+      | 92.5  | 6.83% |
|  | Kinetik                      | Jun-30        | 1,000  | Sustainability-Linked<br>Sr. Notes | 5.875% | Ba1/BB+      | 95.5  | 6.70% |
|  | Mean                         |               |        |                                    | 6.144% |              | 93.2  | 7.49% |
| L                                      | Median                       |               |        |                                    | 6.375% |              | 93.2  | 6.83% |
|  | Investment Grade Mean        |               |        |                                    | 3.800% |              | 87.9  | 5.91% |
|  | Investment Grade Median      |               |        |                                    | 3.800% |              | 87.9  | 5.91% |
| Ī                                      | BB Mean                      |               |        |                                    | 5.958% |              | 93.3  | 7.29% |
|  | BB Median                    |               |        |                                    | 6.125% |              | 94.0  | 6.76% |
| Ī                                      | B Mean                       |               |        |                                    | 7.875% |              | 95.5  | 8.88% |
|  | B Median                     |               |        |                                    | 7.875% |              | 95.5  | 8.88% |
| Ī                                      | НЕР                          | Feb-28        | \$500  | Sr. Unsecured                      | 5.000% | Ba3/BB+      | 92.9  | 6.86% |

Note: Market data as of August 11, 2023.

(1) Excludes CAPL, MMLP, USDP and WLKP due to lack of publicly traded and/or comparable debt.

Source: Bloomberg, Public disclosure, FactSet.



### TAB B: DINO VALUATION ANALYSIS SUPPORT





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## DINO | Weighted Average Cost of Capital ("WACC") Analysis

| A CONTRACT OF THE STREET                           | 0                             | - 0                  |                     |      |                                 |        | e 12 (12 h | ,            | - 40                  |           |       |
|--|-------------------------------|----------------------|---------------------|------|---------------------------------|--------|------------|--------------|-----------------------|-----------|-------|
| (S in billions, unless noted)                      |                               |                      |                     |      |                                 |        |            | Adj.         | . Beta <sup>(1)</sup> |           |       |
|  | Market Value                  | Net                  | Net Debt /          | Tax  |                                 |        | Levered    |              |                       | Unlevered |       |
| Company  | of Equity                     | Debt                 | Total Cap.          | Rate |                                 | 1-yr   | 3-yr       | 5-yr         | 1-yr                  | 3-yr      | 5-yr  |
| Marathon Petroleum                                 | \$59.4                        | \$20.3               | 22%                 | 21%  |                                 | 0.70   | 0.83       | 1.26         | 0.55                  | 0.66      | 0.99  |
| Phillips 66  | 51.1                          | 15.7                 | 23%                 | 21%  |                                 | 0.81   | 0.80       | 1.00         | 0.65                  | 0.64      | 0.80  |
| Valero Energy                                      | 48.2                          | 6.2                  | 11%                 | 21%  |                                 | 0.80   | 0.82       | 1.15         | 0.72                  | 0.74      | 1.05  |
| PBF Energy   | 6.1                           | (0.0)                | (1%)                | 21%  |                                 | 0.61   | 0.76       | 1.25         | 0.61                  | 0.76      | 1.25  |
| CVR Energy   | 3.6                           | 0.8                  | 17%                 | 21%  |                                 | 1.17   | 0.92       | 0.95         | 0.99                  | 0.78      | 0.80  |
| Par Pacific  | 2.2                           | 0.4                  | 16%                 | 21%  |                                 | 0.98   | 1.17       | 1.19         | 0.86                  | 1.02      | 1.04  |
| Delek  | 1.8                           | 2.1                  | 48%                 | 21%  |                                 | 0.87   | 0.92       | 0.91         | 0.46                  | 0.49      | 0.48  |
| Vertex Energy                                      | 0.4                           | 0.2                  | 31%                 | 21%  |                                 | 1.59   | 1.27       | 1.39         | 1.18                  | 0.94      | 1.03  |
| Mean - All   |                               |                      | 21%                 |      |                                 | 0.94   | 0.94       | 1.14         | 0.75                  | 0.75      | 0.93  |
| Median - All                                       |                               |                      | 19%                 |      |                                 | 0.84   | 0.88       | 1.17         | 0.69                  | 0.75      | 1.01  |
| Mean - Large Cap. Refiners                         |                               |                      | 19%                 |      |                                 | 0.77   | 0.82       | 1.14         | 0.64                  | 0.68      | 0.95  |
| Median - Large Cap. Refiners                       |                               |                      | 22%                 |      |                                 | 0.80   | 0.82       | 1.15         | 0.65                  | 0.66      | 0.99  |
| Mean - SMID Cap. Refiners                          |                               |                      | 22%                 |      |                                 | 1.04   | 1.01       | 1.14         | 0.82                  | 0.80      | 0.92  |
| Median - SMID Cap. Refiners                        |                               |                      | 17%                 |      |                                 | 0.98   | 0.92       | 1.19         | 0.86                  | 0.78      | 1.03  |
| HF Sinclair  | \$10.8                        | \$2.0                | 14%                 | 20%  |                                 | 0.76   | 0.80       | 1.08         | 0.66                  | 0.70      | 0.94  |
| Cost of Eq   | uity and WAC                  | C Calculati          | on                  |      |                                 |        | Cost       | of Equity Se | ensitivity An         | alysis    |       |
| Risk-Free Rate <sup>(2)</sup>                      |                               |                      | 4.3                 | 3%   |                                 | 1 1 12 |            | . U          | Unlevered Beta        |           |       |
| Unlevered Beta <sup>(3)</sup>                      |                               |                      |                     | .70  |                                 |        | 0.60       | 0.65         | 0.70                  | 0.75      | 0.80  |
|  |                               |                      | 20.0                |      | ebt .                           | 10%    | 9.5%       | 9.9%         | 10.3%                 | 10.7%     | 11.1% |
| Target Net Debt / Total Cap.                       |                               |                      |                     |      | Ü Ş                             | 15%    | 9.8%       | 10.2%        | 10.6%                 | 11.0%     | 11.4% |
| Levered Beta                                       |                               |                      |                     | 0.84 | Farget Net Debt                 | 20%    | 10.0%      | 10.4%        | 10.9%                 | 11.3%     | 11.7% |
| Equity Risk Premium (4)                            |                               |                      | 7.2                 | 2%   | rget<br>T                       | 25%    | 10.3%      | 10.8%        | 11.2%                 | 11.7%     | 12.1% |
| Size Premium <sup>(5)</sup>                        |                               |                      | 0.0                 | 6%   | Ta                              | 30%    | 10.6%      | 11.1%        | 11.6%                 | 12.1%     | 12.6% |
| Implied Cost of Equity                             |                               |                      | 10.9                | 9%   |                                 | *      | W          | ACC Sensit   | tivity Analys         | is        |       |
| Pre-Tax Cost of Debt <sup>(6)</sup>                |                               |                      | 7.0                 | 0%   |                                 |        |            | ι            | Unlevered Beta        |           |       |
| Tax Rate   |                               |                      | 20.4                | 4%   |                                 |        | 0.60       | 0.65         | 0.70                  | 0.75      | 0.80  |
| After-Tax Cost of Debt                             |                               |                      | 5.0                 | 6%   | ebt .                           | 10%    | 9.1%       | 9.5%         | 9.8%                  | 10.2%     | 10.6% |
| Target Net Debt / Total Cap.                       |                               |                      | 20.0                | 0%   | Cap C                           | 15%    | 9.1%       | 9.5%         | 9.8%                  | 10.2%     | 10.5% |
| WACC <sup>(7)</sup>                                |                               |                      | 9.8                 | 8%   | Target Net Debt<br>/ Total Cap. | 20%    | 9.1%       | 9.5%         | 9.8%                  | 10.2%     | 10.5% |
| ote: Market data as of Asegust 14, 2023. Balance s | heet data as of Inne 30, 2023 | Poers corted by more | ket value of equity |      | urge<br>/ T                     | 25%    | 9.1%       | 9.5%         | 9.8%                  | 10.1%     | 10.5% |
| Represents historical Bloomberg adjusted beta, i   |                               |                      | as rums sy squay.   |      | H                               | 30%    | 9.1%       | 9.4%         | 9.8%                  | 10.1%     | 10.5% |

- Represents institution to the agreement was regressed weakey against one SC1-300.

  30-year transacy yield as of August 14, 2023,  $\beta U = \beta L_f (t + D/E \times (t + P/E))$ .

  Sourced from Kroll Cost of Capital Navigator 2022.

  Represents size promium for CRSP 3<sup>rd</sup> decile as of December 31, 2022 (range of \$5.9bn \$12.3bn market capitalization).

<sup>(6)</sup> Based on VIW of senior unseared notes recently issued by select peers.
(7) WACC = (KD×(t-t)×D/(D+E)))+KE×E / (D+E)).
Source Bosonberg, 2022 Krell V aduation Handbook, U.S. Department of the Treasny, Public dischours, FactSet.



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## DINO | Selected Peer Debt Trading Analysis

|                                   | Issuer                  | Maturity Date | Amount | Security      | Coupon | Issue Rating | Price | YTW   |
|-----------------------------------|-------------------------|---------------|--------|---------------|--------|--------------|-------|-------|
| Peers                             | Marathon Petroleum      | Apr-28        | \$496  | Sr. Unsecured | 3.800% | Baa2/BBB     | 93.0  | 5.52% |
| Large Cap. Peers                  | Phillips 66             | Jun-33        | 500    | Sr. Unsecured | 5.300% | A3/BBB+      | 98.0  | 5.56% |
| Larg                              | Valero Energy           | Apr-29        | 439    | Sr. Unsecured | 4.000% | Baa2/BBB     | 93.9  | 5.26% |
| SMID Cap.<br>Peers <sup>(1)</sup> | PBF Energy              | Feb-28        | 827    | Sr. Unsecured | 6.000% | Ba3/BB       | 94.0  | 7.59% |
| Pec                               | CVR Energy              | Feb-28        | 400    | Sr. Unsecured | 5.750% | B1/B+        | 91.9  | 7.93% |
|                                   | Mean                    |               |        |               | 4.970% |              | 94.2  | 6.37% |
|                                   | Median                  |               |        |               | 5.300% |              | 93.9  | 5.56% |
|                                   | Investment Grade Mean   |               |        |               | 4.367% |              | 95.0  | 5.44% |
|                                   | Investment Grade Median | n             |        |               | 4.000% |              | 93.9  | 5.52% |
|                                   | BB Mean                 |               |        |               | 6.000% |              | 94.0  | 7.59% |
|                                   | BB Median               |               |        |               | 6.000% |              | 94.0  | 7.59% |
|                                   | B Mean                  |               |        |               | 5.750% |              | 91.9  | 7.93% |
|                                   | B Median                |               |        |               | 5.750% |              | 91.9  | 7.93% |
|                                   | DINO                    | Oct-30        | \$400  | Sr. Unsecured | 4.500% | Baa3 / BBB-  | 89.4  | 6.37% |

Note: Market data as of August 11, 2023.
(1) Excludes PARR due to lack of publicly traded and/or comparable debt.
Source: Bloomberg, Public disclosure, FactSet.





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## EXHIBIT L

#### Summary of Kroll Equity Risk and Size Premium Data as of December 31, 2024

#### Yield (Risk-free Rate)

Long-term (20 years) U.S. Treasury Coupon Bond Yield

[current rate]%

#### **Equity Risk Premium**

Long-horizon expected equity risk premium (historical): large company stock total returns minus long-term government bond income returns

7.31%

Long-horizon expected equity risk premium (supply-side): historical equity risk premium minus price-to-earnings ratio calculated using three-year average earnings

6.26%

#### **CRSP Deciles Size Premium**

|   | Market Capitalization of |   | Market Capitalization | Size Premium    |
|---|--------------------------|---|-----------------------|-----------------|
|   | Smallest Company         |   | of Largest Company    | (Return in      |
| Decile                                    | (in millions)            |   | (in millions)         | Excess of CAPM) |
| Mid-Cap 3-5                               | \$3,948.05               | _ | \$20,178.36           | 0.52%           |
| Low-Cap 6-8                               | 731.19                   | _ | 3,946.15              | 1.02%           |
| Micro-Cap 9-10                            | 1.11                     | _ | 729.92                | 2.66%           |
|   |                          |   |                       |                 |
| Breakdown of CRSP Deciles 1-10            |                          |   |                       |                 |
| 1-Largest                                 | \$47,156.53              | _ | [and above]           | (0.01%)         |
| 2   | 20,191.22                | - | 46,949.06             | 0.33            |
| 3   | 9,937.94                 | _ | 20,178.36             | 0.49            |
| 4   | 6,196.71                 | _ | 9,937.35              | 0.50            |
| 5   | 3,948.05                 | _ | 6,181.27              | 0.74            |
| 6   | 2,481.78                 | - | 3,946.15              | 1.00            |
| 7   | 1,422.89                 | _ | 2,464.50              | 1.19            |
| 8   | 731.19                   | - | 1,417.45              | 0.88            |
| 9   | 304.62                   | _ | 729.92                | 1.73            |
| 10-Smallest                               | 1.11                     | _ | 304.48                | 4.47            |
| Drawledown of ODOD 40th Death             |                          |   |                       |                 |
| Breakdown of CRSP 10 <sup>th</sup> Decile | <b>#</b> 400.00          |   | Ф004.40               | 0.000/          |
| 10a                                       | \$132.06                 |   | \$304.48              | 3.06%           |
| 10w                                       | 221.04                   | _ | 304.48                | 2.18            |
| 10x                                       | 132.06                   | _ | 220.59                | 4.17            |
| 10b                                       | \$1.11                   | _ | \$131.88              | 7.42%           |
| 10y                                       | 68.28                    | _ | 131.88                | 5.98            |
| 10z                                       | 1.11                     | - | 67.44                 | 10.57           |

Source: 2025 Cost of Capital Navigator by Kroll

## EXHIBIT M

## **Company Trading Analysis – Forward EBITDA Multiples**

(\$ in millions, except per share amounts)

#### **Selected Peer Group**

|                                | Price    | Equity   | Enterprise | EV / EBITDA | Dividend | Net Debt /   |
|--------------------------------|----------|----------|------------|-------------|----------|--------------|
| Company                        | 7/3/25   | Value    | Value      | 2025E       | Yield    | 2025E EBITDA |
| Marathon Petroleum Corporation | \$176.05 | \$54,327 | \$88,094   | 8.6x        | 2.1%     | 2.6x         |
| Phillips 66                    | 127.29   | 52,035   | 71,129     | 10.1        | 3.8%     | 2.6          |
| Valero Energy Corporation      | 144.58   | 45,398   | 54,443     | 10.2        | 3.1%     | 1.2          |
| HF Sinclair Corporation        | 44.16    | 8,320    | 10,515     | 7.1         | 4.5%     | 1.4          |
| PBF Energy, Inc.               | 24.10    | 2,833    | 4,340      | NM          | 4.6%     | NM           |
| Mean                           |          |          |            | 9.0x        | 3.6%     | 2.0x         |
| Median                         |          |          |            | 9.4         | 3.8%     | 2.0          |

### **Comparable Company Trading Analysis**

| 2025E EBITDA                                   |         | \$1,052 |          |
|--|---------|---------|----------|
| Relevant EBITDA Multiple                       | 8.0x    | -       | 10.0x    |
| Implied Enterprise Value Based on 2025E EBITDA | \$8,416 | -       | \$10,520 |

Source: FactSet as of July 3, 2025, 2025E EBITDA per July Flash provided by CITGO management, net of estimated PDVH expenses of \$28 million



## EXHIBIT N

### **Precedent Transactions**

### **Fairness Opinion Comparison**

|  | Marathon Petroleum Corporation's acquisition of Andeavor |                  | acquisitio       | er Corporation's<br>n of Sinclair Oil<br>ation's assets | PBF Energy Inc.'s acquisition of PBF Logistics LP | HF Sinclair's acquisition of Holly Energy Partners |                  |   |
|--|--|------------------|------------------|---|---|--|------------------|---|
| Date of Fairness Opinion                                     | April 29, 2018   |                  |                  | August 1, 2021  |   | July 26, 2022                                      | August 15, 2023  |   |
|  | N  | PC               | Α                | NDV   | HFC   | Sinclair Oil Corp.                                 | PBF              | DINO  |
| Fairness Opinion Bank  | GS   | Barclays         | GS               | Barclays  | Citi  | Citi   | <u>Intrepid</u>  | Intrepid  |
| Market Risk Premium <sup>1</sup>                             | NA NA  | NA NA            | NA               | NA  | NA NA   | NA NA  | 7.50%            | 7.20%   |
| Company Size Premium <sup>1</sup>                            | NA   | NA               | NA_              | NA  | NA  | NA   | 0.90%            | 0.60%   |
| WACC Range <sup>2</sup> Low High  Median WACC Range Low High | 8.50%<br>9.50%   | 8.50%<br>10.00%  | 8.50%<br>9.50%   | 8.50%<br>10.00%   | 8.20%<br>9.20%                                    | 8.30%<br>9.30%                                     | 10.00%<br>13.00% | 9.00%<br>10.50%<br><b>8.50%</b><br><b>9.75%</b> |
| 20-Year Treasury Yield at<br>Date of Fairness Opinion        |  | 3.03             | 3%               |   |   | 1.81%  | 3.27%            | 4.49%   |
| Current 20-Year Treasury Yield <sup>3</sup>                  |  | 4.87             |                  |   |   | 4.87%  | 4.87%            | 4.87%   |
| Increase / (Decrease) in Yield                               |  | 1.84             | <b>!</b> %<br>   |   | ;   | 3.06%<br>  | 1.60%            | 0.38%   |
| Adjusted WACC Range <sup>4</sup> Low High                    | 10.34%<br>11.34%   | 10.34%<br>11.84% | 10.34%<br>11.34% |   | 11.26%<br>12.26%                                  | 11.36%<br>12.36%                                   | 11.60%<br>14.60% | 9.38%<br>10.88%                                 |
| Median Adjusted WACC Range<br>Low<br>High                    |  |                  |                  |   |   |  |                  | 10.34%<br>11.84%                                |



<sup>1.</sup> For those that reported a market risk premium and company size premium, Kroll Cost of Capital Navigator cited as the source; other fairness opinions did not provide that level of detail

<sup>2.</sup> Weighted Average Cost of Capital ("WACC") as reported in the fairness opinions

<sup>.</sup> Source: FactSet as of July 3, 2025

Adjusted WACC equals the reported WACC plus the different between the current 20-Year Treasury Yield and 20-Year Treasury Yield at date of fairness opinion

## **EXHIBIT O**

# THIS EXHIBIT HAS BEEN REDACTEDIN ITS ENTIRETY